

Thermoplastic hoses TrAle

TrAle steel braid

Steel braid thermoplastic elastomer

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Composition:

- Inner tube: polyester elastomer.
- Reinforcement: one braid of steel wire.
- Cover: black polyurethane.

Working temperature: From -40° C to +100° C limited to +70° C for air and water based fluids.

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
MT09003	3/16"	5,00	9,7	360	5.200	1.440	20.800	30	0,125
MT09004	1/4"	6,50	11,7	310	4.500	1.240	18.000	40	0,165
MT09005	5/16"	8,10	13,2	250	3.600	1.000	14.400	55	0,190
MT09006	3/8"	9,80	15,5	225	3.200	900	12.800	65	0,230
MT09008	1/2"	13,00	18,8	190	2.700	760	10.800	85	0,300
MT09010	5/8"	16,30	22	140	2.000	560	8.000	115	0,335
MT09012	3/4"	19,50	25,8	115	1.600	460	6.400	145	0,460
MT09016	1"	25,80	33,4	95	1.300	380	5.200	180	0,640